

Claim 24 (withdrawn):

The coil configuration according to claim 14,
wherein at least one of the first coil and the second coil is in a linear mode.

Claim 25 (withdrawn):

The coil configuration according to claim 14,
wherein at least one of the first coil and the second coil is in a quadrature mode.

Claim 26 (previously presented):

The coil configuration according to claim 15,
wherein at least one of the first coil and the second coil is in a quadrature mode.

Claim 27 (previously presented):

The coil configuration according to claim 20,
wherein the second coil is a spiral birdcage coil.

Claim 28 (withdrawn):

The coil configuration according to claim 20,
wherein the second coil is a spiral Alderman-Grant coil.

Claim 29 (withdrawn):

The coil configuration according to claim 20,
wherein the second coil is a spiral saddle coil.

Claim 30 (withdrawn):

The coil configuration according to claim 20, wherein the second coil is a spiral Helmholtz coil.